

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Attorney Docket No.: 37945-0008

Applicant(s) Vivienne Frances COX *et al.*

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Appl. No.: 09/582,761

Examiner: D. Nguyen

SEP 23 2002

Filing Date: August 28, 2000

Art Unit: 1632

TECH CENTER 1600/2900

Title: NON-IDENTICAL GENES AND THEIR APPLICATION IN
IMPROVED MOLECULAR ADJUVANTS

Amendment and Request for Reconsideration under 37 C.F.R. §1.111

Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants herein respond to the Office Action mailed May 23, 2002 (Paper No. 14). Applicants also petition for a one-month extension of time, and provide the requisite fee herewith. Please debit any underpayments, or credit any overpayments, to firm deposit account no. 08-1641. Please amend the application as follows:

IN THE CLAIMS

Please cancel claims 22, 35-38 and 43-44 without prejudice or disclaimer. Please amend the claims to read as follows:

23. (Amended) A nucleic acid sequence encoding at least one autonomously folding polypeptide domain or at least one immunogenic polypeptide having greater than 30 amino acids, wherein the sequence comprises a linear concatamer of at least two non-identical DNA sequences, wherein the non-identical DNA sequences each encode the same amino acid sequence of said autonomously folding polypeptide domain or immunogenic polypeptide that is a ligand of complement receptor type 2 (CR2, CD21), and wherein the concatamer comprises a sequence encoding an oligomer of the